

145012

St. Clair Co. - S.F.

# EPA Notification of Hazardous Waste Site

United States  
Environmental Protection  
Agency  
Washington DC 20460

This initial notification information is required by Section 103(c) of the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 and must be mailed by June 9, 1981. Please type or print in ink. If you need additional space, use separate sheets of paper. Indicate the letter of the item which applies. 8/0608

IL #228

ILS-000-001-039

**A Person Required to:**  
Enter the name and address of the person or organization required to notify.  
Name Union Electric Company  
Street 163/210016  
City 1901 Gratiot Street State MO Zip Code 63103  
City St. Louis

**B Site Location:**  
Enter the common name (if known) and actual location of the site.  
Name of Site Cahokia Plant  
Street No. 1 Monsanto Avenue, Extended  
City Sauget County St. Clair State IL Zip Code 62202

**C Person to Contact:**  
Enter the name, title (if applicable), and business telephone number of the person to contact regarding information submitted on this form.  
Name (Last, First and Title) Siedhoff, Thomas, Asst. Mgr. Envir. Serv.  
Phone (314) 621-3222, Extension 2637

**D Dates of Waste Handling:**  
Enter the years that you estimate waste treatment, storage, or disposal began and ended at the site.  
From (Year) 1923 To (Year) 1979

**E Waste Type: Choose the option you prefer to complete**

**Option 1:** Select general waste types and source categories. If you do not know the general waste types or sources, you are encouraged to describe the site in Item I—Description of Site.

**General Type of Waste:**  
Place an X in the appropriate boxes. The categories listed overlap. Check each applicable category.

**Source of Waste:**  
Place an X in the appropriate boxes.

- 1. ☐ Organics
- 2. ☐ Inorganics
- 3. ☒ Solvents
- 4. ☐ Pesticides
- 5. ☐ Heavy metals
- 6. ☐ Acids
- 7. ☐ Bases
- 8. ☐ PCBs
- 9. ☐ Mixed Municipal Waste
- 10. ☒ Unknown
- 11. ☒ Other (Specify)

- 1. ☐ Mining
- 2. ☐ Construction
- 3. ☐ Textiles
- 4. ☐ Fertilizer
- 5. ☐ Paper/Printing
- 6. ☐ Leather Tanning
- 7. ☐ Iron/Steel Foundry
- 8. ☐ Chemical, General
- 9. ☐ Plating/Polishing
- 10. ☐ Military/Ammunition
- 11. ☐ Electrical Conductors
- 12. ☐ Transformers
- 13. ☒ Utility Companies
- 14. ☐ Sanitary/Refuse
- 15. ☐ Photofinisher
- 16. ☐ Lab/Hospital
- 17. ☐ Unknown
- 18. ☐ Other (Specify)

**Option 2:** This option is available to persons familiar with the Resource Conservation and Recovery Act (RCRA) Section 3001 regulations (40 CFR Part 261).

**Specific Type of Waste:**  
EPA has assigned a four-digit number to each hazardous waste listed in the regulations under Section 3001 of RCRA. Enter the appropriate four-digit number in the boxes provided. A copy of the list of hazardous wastes and codes can be obtained by contacting the EPA Region serving the State in which the site is located.


\* Based on past practices (no longer followed), the company suspects, but is largely unable to verify, that relatively minor quantities of solvents may have been disposed of at this site.

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# Notification of Hazardous Waste Site

## Side Two

### Waste Quantity:

Place an X in the appropriate boxes to indicate the facility types found at the site.

In the "total facility waste amount" space give the estimated combined quantity (volume) of hazardous wastes at the site using cubic feet or gallons.

In the "total facility area" space, give the estimated area size which the facilities occupy using square feet or acres.

### Facility Type

1. ☐ Piles
2. ☒ Land Treatment
3. ☐ Landfill
4. ☐ Tanks
5. ☐ Impoundment
6. ☐ Underground Injection
7. ☐ Drums, Above Ground
8. ☐ Drums, Below Ground
9. ☐ Other (Specify) \_\_\_\_\_

### Total Facility Waste Amount

cubic feet

gallons Unknown

### Total Facility Area

square feet

acres 53

### I Known, Suspected or Likely Releases to the Environment:

Place an X in the appropriate boxes to indicate any known, suspected, or likely releases of wastes to the environment.

☐ Known ☐ Suspected ☒ Likely ☐ None

Note: Items H and I are optional. Completing these items will assist EPA and State and local governments in locating and assessing hazardous waste sites. Although completing the items is not required, you are encouraged to do so.

### H Sketch Map of Site Location: (Optional)

Sketch a map showing streets, highways, routes or other prominent landmarks near the site. Place an X on the map to indicate the site location. Draw an arrow showing the direction north. You may substitute a publishing map showing the site location.

### I Description of Site: (Optional)

Describe the history and present conditions of the site. Give directions to the site and describe any nearby wells, springs, lakes, or housing. Include such information as how waste was disposed and where the waste came from. Provide any other information or comments which may help describe the site conditions.

### J Signature and Title:

The person or authorized representative (such as plant managers, superintendents, trustees or attorneys) of persons required to notify must sign the form and provide a mailing address (if different than address in item A). For other persons providing notification, the signature is optional. Check the boxes which best describe the relationship to the site of the person required to notify. If you are not required to notify check "Other".

Name Jerrel D. Smith

Street 1901 Gratiot Street

City St. Louis State MO Zip Code 63103

Signature Jerrel D. Smith Date 6/8/81

- ☐ Owner, Present
- ☒ Owner, Past
- ☐ Transporter
- ☐ Operator, Present
- ☐ Operator, Past
- ☐ Other

06:100

UNION ELECTRIC COMPANY  
1901 GRATIOT STREET - ST. LOUIS

June 8, 1981

MAILING ADDRESS:  
P.O. BOX 149  
ST. LOUIS, MO. 63166

U.S. EPA Region 7  
Sites Notification  
Kansas City, MO 64106

U.S. EPA Region 5 ✓  
Sites Notification  
Chicago, Illinois 60604

Sir:

Pursuant to Section 103(c) of The Comprehensive Environmental Response, Compensation and Liability Act of 1980, Union Electric Company hereby submits one (1) copy of EPA Form 8900-1 for each site where the company either knows or suspects that hazardous wastes may have been stored, treated or disposed of in the past.

In preparing these reports Union Electric Company utilized the best information readily available to company personnel.

Union Electric has submitted these reports in order to conscientiously comply with the law and to decrease its liability. In so doing, the company has submitted reports for sites that may not have to be reported under a strict interpretation of the law. For example, we have submitted a site report for all of our power plants because we suspect (but usually cannot verify) that relatively small quantities of solvents and other hazardous wastes may have been disposed of at these plants in the past. Also, in completing these forms we have tried to comply with the very broad definitions contained in the statute and policy statement. For example, because of the very broad definitions of "release" and "environment," we have often checked that release to the environment was "likely," where, in fact, there may very well have been no release at all.

Kindly acknowledge receipt of this filing.

Very truly yours,

*Michael F. Barnes*

Michael F. Barnes  
Attorney

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